From: "Zhen, Davis"

To: "Sheldrake, Sean" <sheldrake.sean@epa.gov>

younghs@cdmsmith.com

CC: "Scott Coffey" <coffeyse@cdmsmith.com>

Date: 8/13/2018 8:17:57 AM

Subject: RE: Pre-RD holding of sediment cores over the weekend deliberative 2

That part I agree Sean. We can continue to add to the list of behaviors.

Thanks,

Davis Zhen, Manager Site Cleanup Unit 2 Office of Environmental Cleanup 1200 Sixth Avenue Suite 155 M/S ECL – 122, Seattle, WA 98101

Tel: (206) 553-7660 Cell: (206) 437-5826

From: Sheldrake, Sean

Sent: Monday, August 13, 2018 8:15 AM

To: Zhen, Davis <Zhen.Davis@epa.gov>; younghs@cdmsmith.com

Cc: Scott Coffey <coffeyse@cdmsmith.com>

Subject: RE: Pre-RD holding of sediment cores over the weekend deliberative 2

Davis, I guess the problem I have with this is that they should have received prior approval and technical review beyond what is reasonable for you to give it during a break during an all day retreat (ie. With time for Input from CDM /myself/others). I think it could compromise the data, sure, but the bigger issue is that they continue to run wild and ask for forgiveness after the fact.

Thanks-

S

Sean Sheldrake RPM, Unit Diver Officer U.S. Environmental Protection Agency 1200 Sixth Avenue, Suite 155, M/S DOC-01 Seattle, WA 98101

206.553.1220 desk 206.225.6528 cell

https://www.epa.gov/scientific-diving https://www.facebook.com/EPADivers

https://www.epa.gov/superfund/portland-harbor

From: Zhen, Davis

Sent: Monday, August 13, 2018 8:11 AM

To: Sheldrake, Sean <sheldrake.sean@epa.gov>; younghs@cdmsmith.com

Cc: Scott Coffey <coffeyse@cdmsmith.com>

Subject: RE: Pre-RD holding of sediment cores over the weekend deliberative

Sean,

See my email to Howard earlier. I gave him the verbal approval and said it was at their own risk and we will document that deviation. Let's set up a call if you have serious concerns.

Thanks,

Davis Zhen, Manager Site Cleanup Unit 2 Office of Environmental Cleanup 1200 Sixth Avenue Suite 155 M/S ECL – 122, Seattle, WA 98101

Tel: (206) 553-7660 Cell: (206) 437-5826

From: Sheldrake, Sean

Sent: Saturday, August 11, 2018 9:19 AM

To: younghs@cdmsmith.com

Cc: Zhen, Davis <Zhen.Davis@epa.gov>; Scott Coffey <coffeyse@cdmsmith.com> Subject: Re: Pre-RD holding of sediment cores over the weekend deliberative

Thanks Howard- Let's add it to the nod list, presuming that you didn't approve this Davis? I assume not since it would compromise the VOCs etc.

Sean Sheldrake, RPM Unit Diving Officer 206.225.6528 Sent from my iPhone

On Aug 10, 2018, at 3:43 PM, Young, Howard S. <younghs@cdmsmith.com> wrote:

Davis.

Today at the core processing facility the Pre-RD representative told our oversight staff that they wanted to relax the 24-hour period between collection and processing some of the cores and resume processing of the cores collected on Thursday on Monday. The reason for this was that they had too many cores collected on Thursday to finish processing today. We informed them of the standard response that it was an unapproved deviation from the FSP, would require a change request form, EPA review and approval, and any cores held over the weekend would be considered potentially compromised. Initially they responded that they would try to mobilize staff tomorrow to finish the core processing, but then they informed our staff that Nicky Moody had received word that EPA had approved them holding the cores over the weekend and that is what they will be doing.

I wanted to bring this to your attention as I am not sure if this is something you and Ken discussed today or if this is the Pre-RD's interpretation from past activities (e.g. we had approved them holding one core over an extra 24-hour period under different circumstances).

Thanks Howard

Howard S. Young, LG | CDM Smith 14432 SE Eastgate Way, Suite 100 | Bellevue, WA 98007-6493 T: 425.519.8300 | Direct 425.519.8351 | Cell 206.491.4663 | younghs@cdmsmith.com | www.cdmsmith.com